



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT(S): Eugene A. Fitzgerald  
 SERIAL NO.: 10/022,689 GROUP NO.: 2813  
 FILING DATE: December 17, 2001 EXAMINER: Laura M. Schillinger  
 TITLE: CONTROLLING THREADING DISLOCATION DENSITIES IN Ge  
 ON Si USING GRADED GeSi LAYERS AND PLANARIZATION

Commissioner for Patents  
 Washington, D.C. 20231

**AMENDMENT AND RESPONSE**

Sir:

This is an amendment to the above-identified application in response to the Office Action mailed on February 3, 2003, and is filed with a request for continued examination. Please extend the time period for response by one month.

In the Claims

Please add new claims 44 and 45, cancel claims 42 and 43, and amend the remaining claims in conformance with the clean and marked-up versions that accompany this paper.

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